



revive A16700591B Adjustable
Base



revive A16700591B Adjustable Base Owner's Manual

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revive A16700591B Adjustable Base



Specifications

- Serial No.: Rev 2 07/2024
- Customer Service Toll Free: 1-[844-696-6886](tel:844-696-6886)
- Email: motoservice@hhcusacorp.com

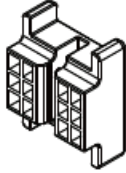
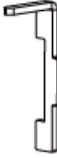
Parts List



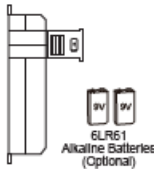


All electronics and components that need to be installed are located in boxes under the foundation or attached to the frame. Before discarding the packing materials, ensure that all the parts are accounted for.






Part Y and part Z are the parts that need to be removed from the bed frame.



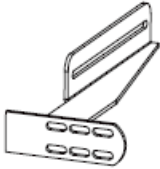
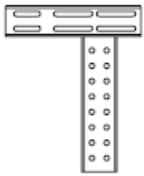
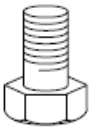
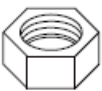

Installation Video

CODE	Y	Z
DESCRIPTION	Red Plastic Safety Clip	Locking Pin
IMAGE		
QUANTITY	1 (2 for K/CK)	1 (2 for K/CK)


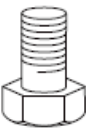
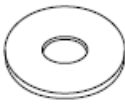

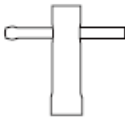
CODE	A	B	C	D	E
DESCRIPTION	Frame	Remote Control	Power Supply with Battery Backup Box	AC Power Cord	AAA Batteries
IMAGE			 6LR61 Alkaline Batteries (Optional)		
QUANTITY	(1)	(1)	(1)	(1)	(3)

CODE	F	G	H	J	K
DESCRIPTION	Sync Cord (TXL/TWIN/CKS Only)	Mattress Retainer Bar (2 for K/CK)	Adjustable Legs	Motion Sensor	Mounting Bracket
IMAGE			 Two-section per leg		
QUANTITY	(1)	(1)	(6)	(2)	(2)

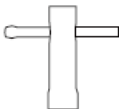

OPTIONAL HEADBOARD BRACKET COMPONENTS (NOT INCLUDED)

CODE	L	M	N	O	P
DESCRIPTION	Headboard Brackets	T-Brackets	M8x16 Bolts	M8 Nuts	8mm ID Washers
IMAGE					
QUANTITY	(2)	(2)	(8)	(4)	(4)

OPTIONAL STABILIZER BRACKETS COMPONENTS (NOT INCLUDED)

CODE	S	T	U	V	W
DESCRIPTION	Stabilizer Brackets	M8×16 Bolts	8mm ID Washers	ST4.2×16 Screws	Socket Wrench
IMAGE					
QUANTITY	(4)	(8)	(8)	(8)	(1)

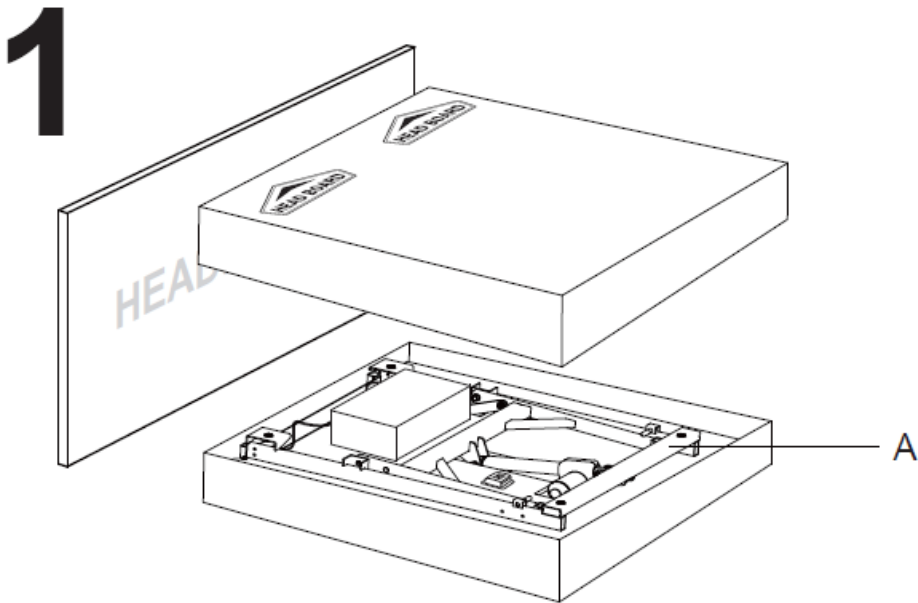
OPTIONAL EQUIPMENT (NOT INCLUDED)

1/2" (13mm) Socket Wrench / Wrench
 

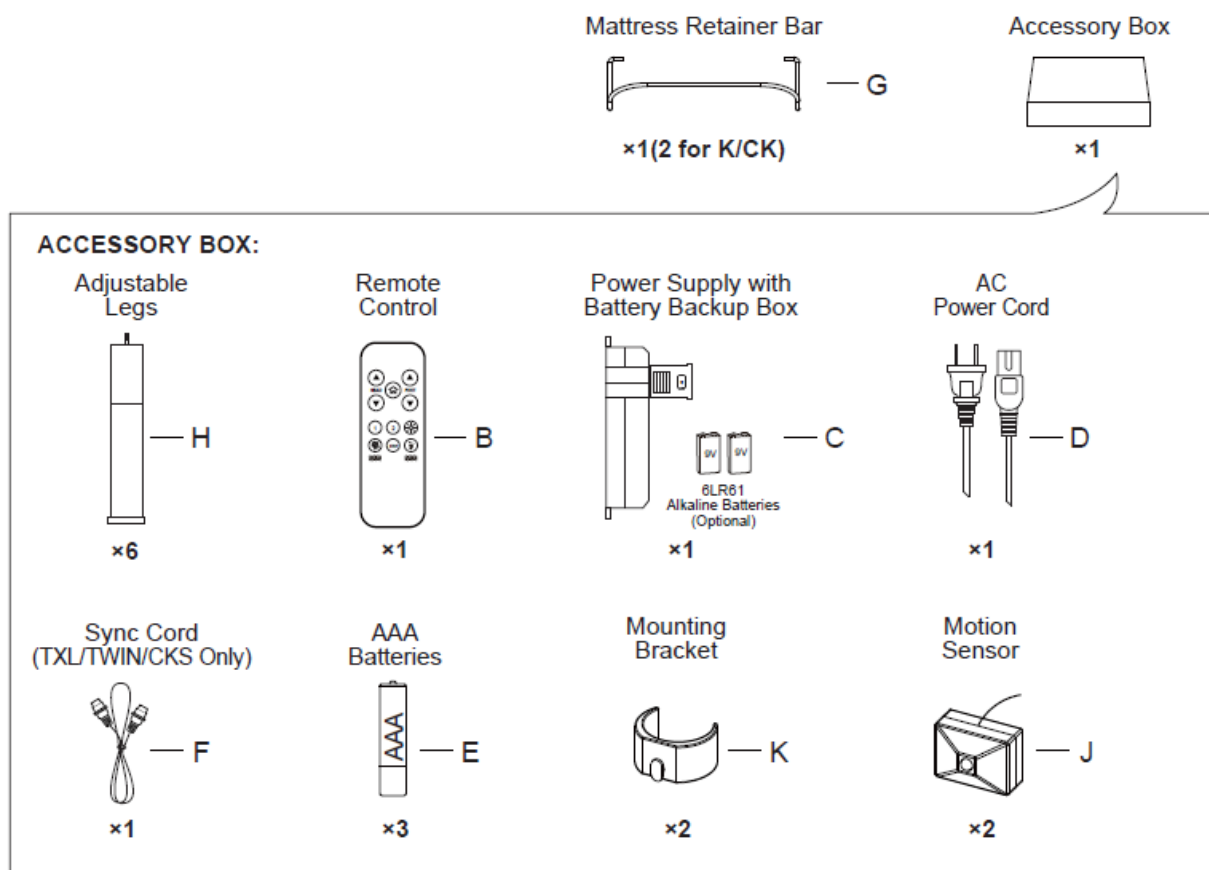
Installation Guide

Two people are required to setup the foundation. It takes about 10 minutes.

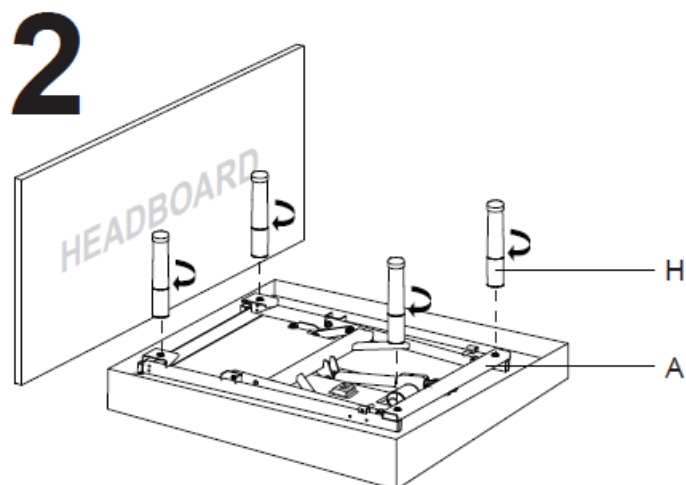
- Open the box lid, move away the outer packing box.
Take out all the accessories from the packaging and put them aside.



Make sure the adjustable legs are properly tightened, and the plastic caps have been placed at the bottom of the legs. Incorrect installation might cause the part to fail or damage the floor.



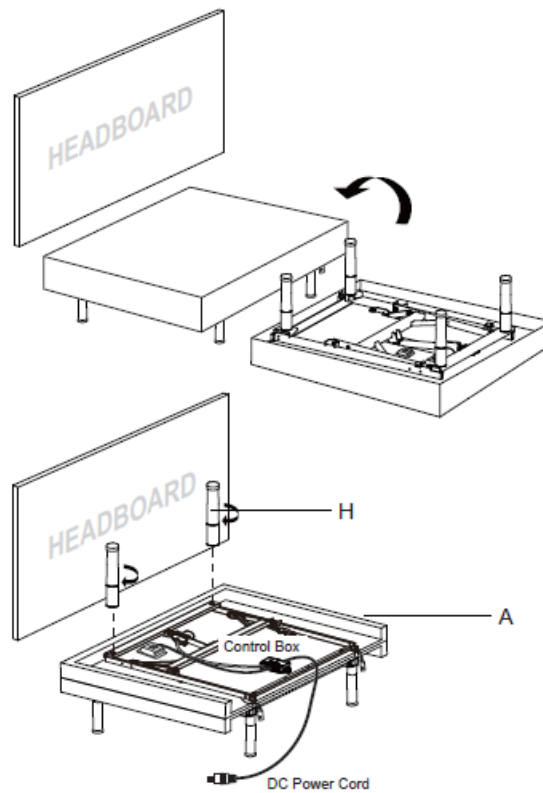
2. Install 4 legs, make sure the legs are tight.



3. Keep the bed folded. Flip over the bed with the bottom box on and let the bed stand on the 4 legs. Move the box away.

4. Install the remaining 2 legs on the foot end of the bed, make sure the legs are tight.

Uncoil the DC power cord (connected to the control box) and put it to the side of the bed.

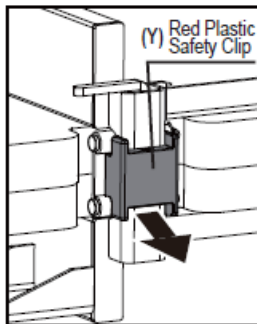


WARNING!

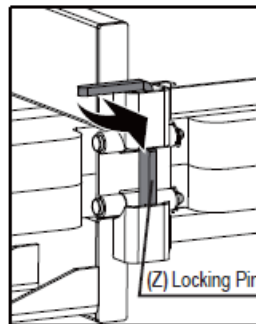
PLEASE MAKE SURE FOLLOW STEP 5 , OR IT WILL DAMAGE TO YOUR POWER FOUNDATION. PLEASE MAKE SURE YOU FOLLOW THE INSTRUCTIONS CAREFULLY, BEFORE UNFOLDING YOUR POWER FOUNDATION.

5. Remove the red plastic safety clip and locking pin before unfolding your power foundation.

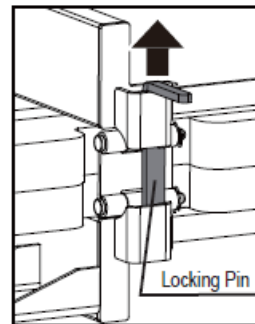
Remove the red plastic safety clip.



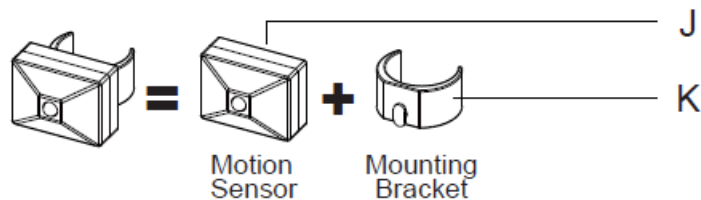
Turn the locking pin 90° in counter clockwise direction.



Remove the folding locking pin by pulling upwards.

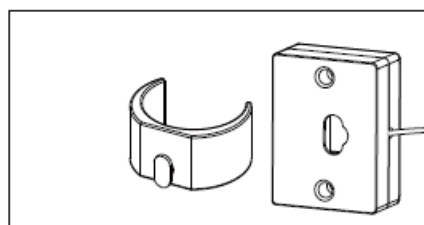


6. Install the motion sensor.

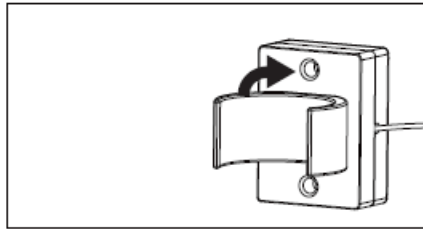


Prepare the motion sensor hardware.

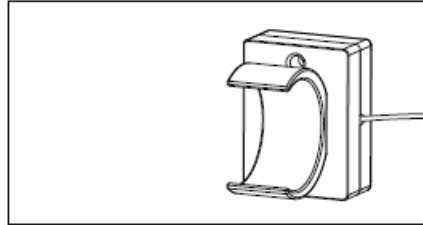
STEP 1: Connect the motion sensor to the mounting bracket.



STEP 2: Rotate the mounting bracket 90 degrees clockwise.

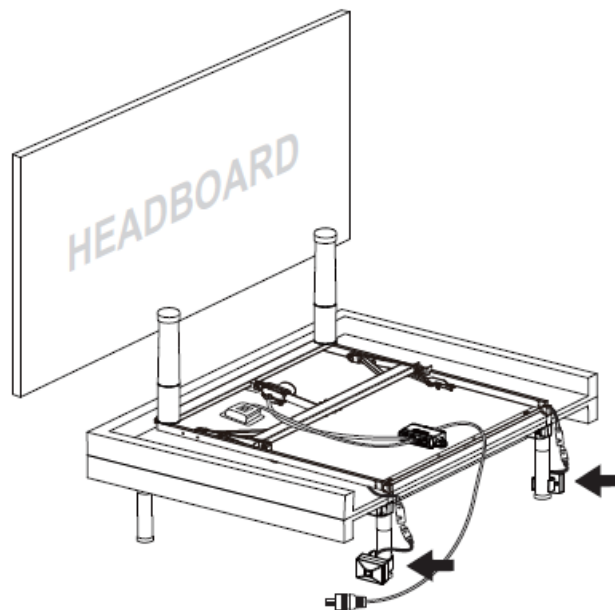


STEP 3: Done!

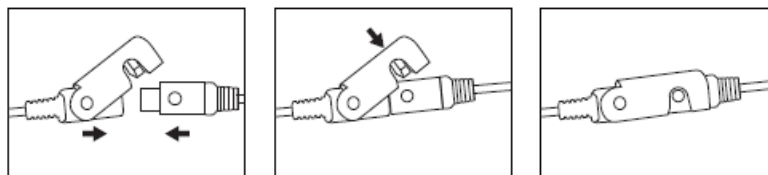


Connect the motion sensor connectors.

STEP 1: Clip the mounting bracket onto the center adjustable legs as illustrated.

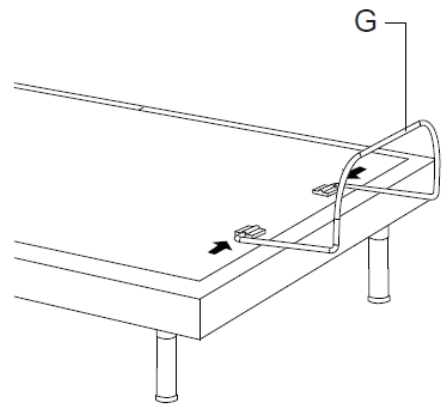
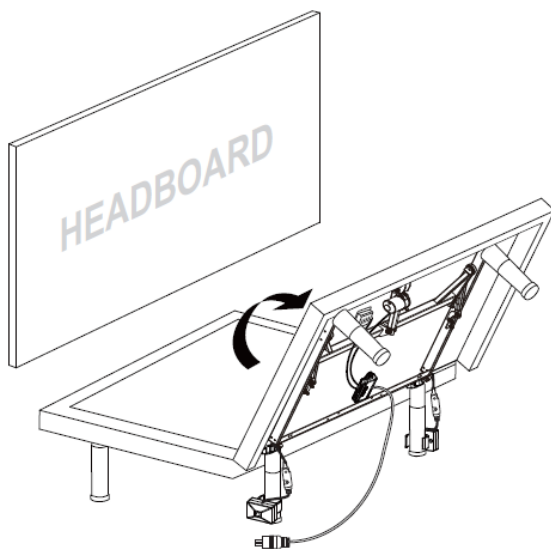


STEP 2: Connect the motion sensor connectors as illustrated. Note there are two connectors, one on each side of the bed.



7. Make the bed completely flat.

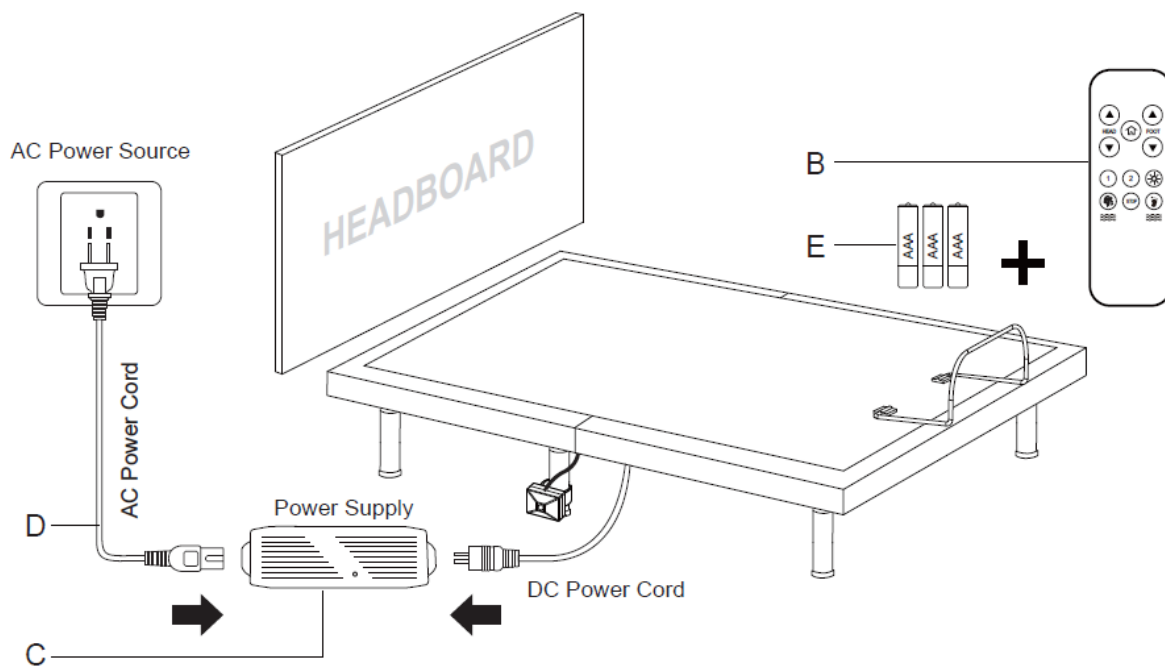
8. Install the mattress retainer bar one side after another.



9. Make sure the AC power cord is not connected to the AC power source.

Please connect the DC power cord to the power supply, and connect the AC power cord, then last but not least uncoil the AC power cord to connect the power source.

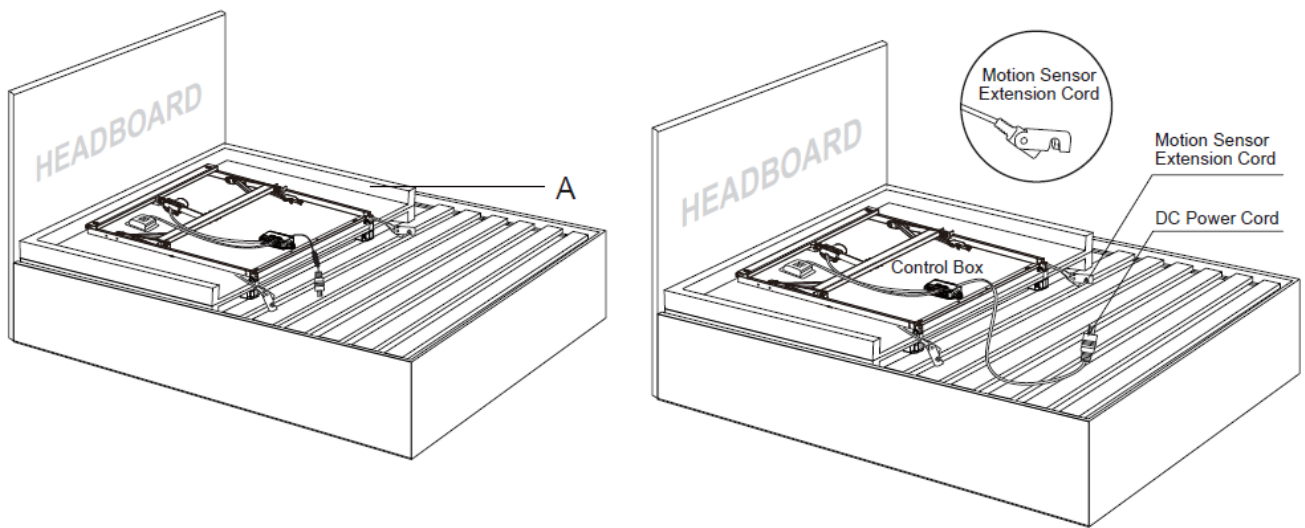
Insert the batteries into the remote control.



Setup

Power Foundation Setup for Use on Platform or Storage Bed

1. Take the bed out of the box, put it on the slat base, do not install any legs. Keep the bed folded.
2. Uncoil the DC power cord.

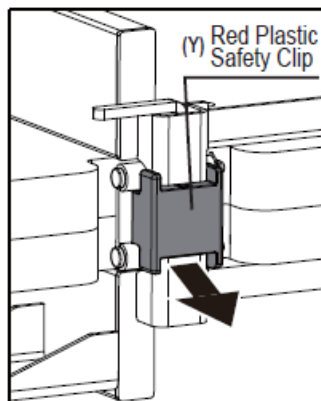


WARNING!

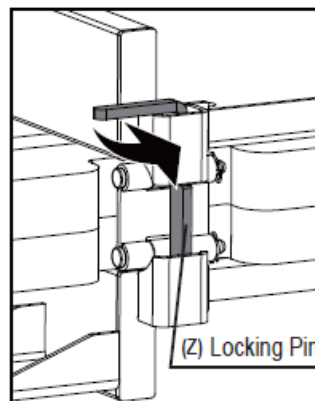
PLEASE MAKE SURE FOLLOW STEP 3 , OR IT WILL DAMAGE TO YOUR POWER FOUNDATION. PLEASE MAKE SURE YOU FOLLOW THE INSTRUCTIONS CAREFULLY BEFORE UNFOLDING YOUR POWER FOUNDATION.

3. Remove the red plastic safety clip and locking pin before unfolding your power foundation.

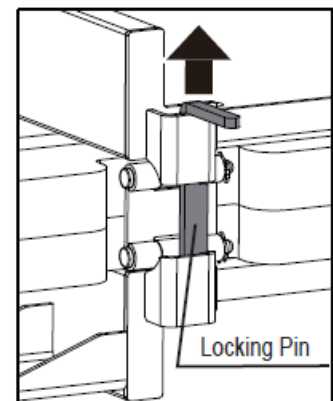
Remove the red plastic safety clip.



Turn the locking pin 90° in counter clockwise direction.



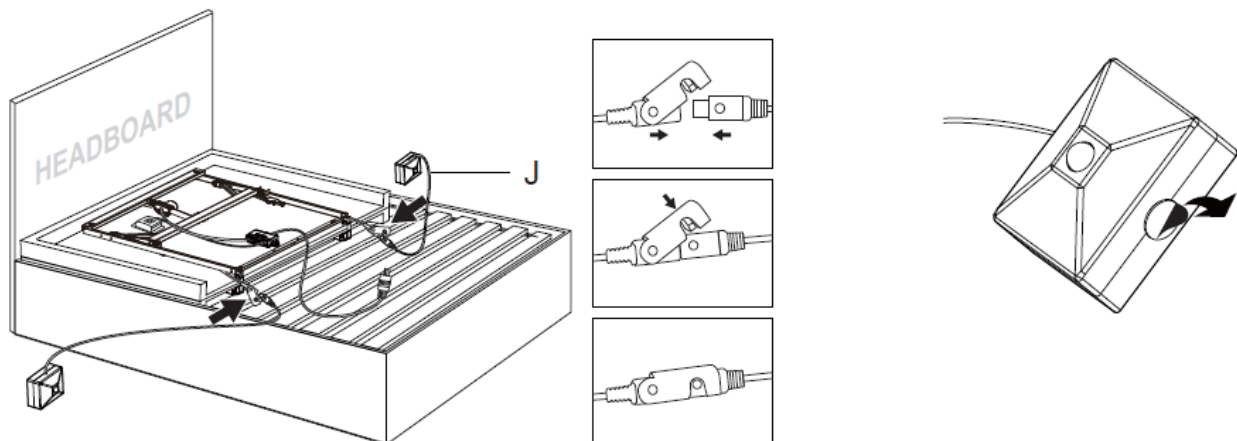
Remove the folding locking pin by pulling upwards.



4. Install the motion sensor.

STEP 1: Connect the motion sensor connectors as illustrated.

STEP 2: Use the double-side tape to secure the motion sensor when necessary.

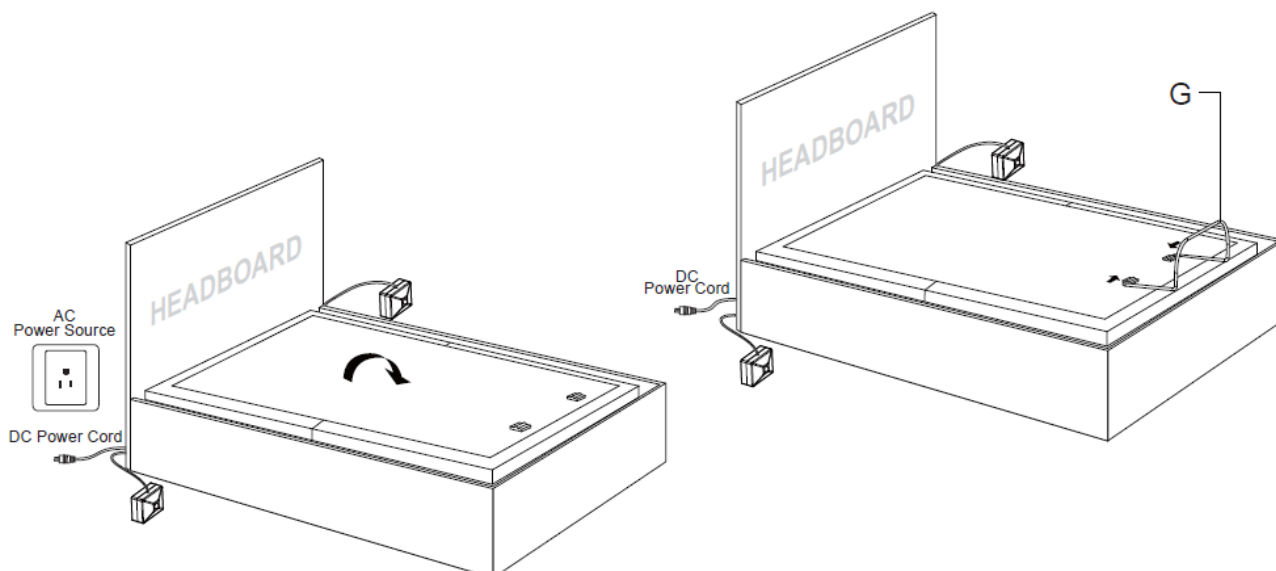


5. Pull the DC power cord towards the direction of the AC power source through either the bottom or the side of the bed frame.

Pull the two motion sensors to the two sides of the bed frame.

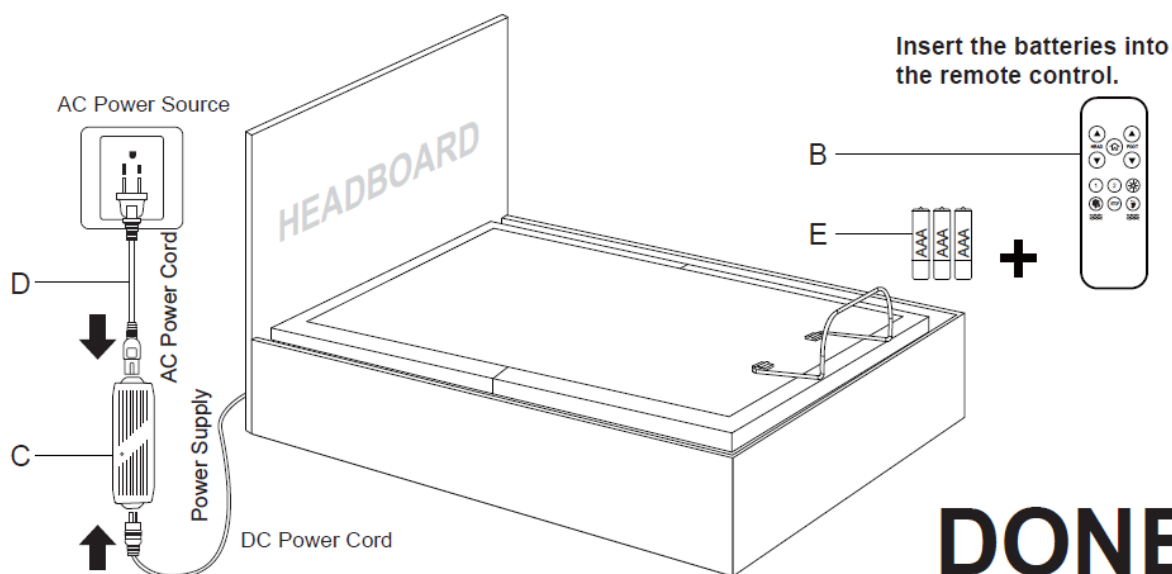
Make the bed completely flat with a flipping motion.

6. Install the mattress retainer bar one side after another.








7. Make sure the AC power cord is not connected to the AC power source.

Please connect the DC power cord to the power supply, and connect the AC power cord, then last but not least uncoil the AC power cord to connect the power source.

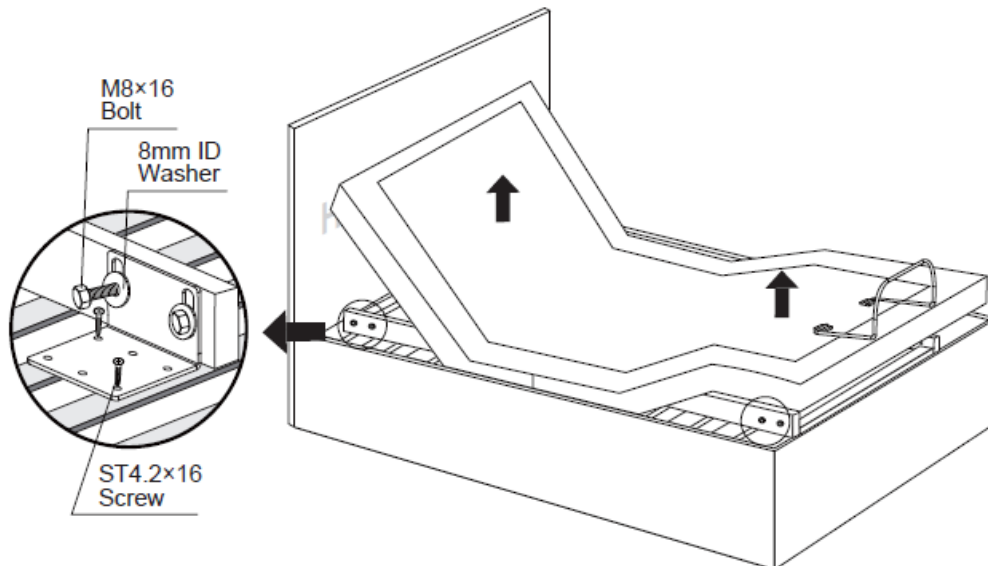


STABILIZER BRACKET INSTALLATION GUIDE (OPTIONAL)

Stabilizer brackets are optional and not included. They can fix the bed onto the slat base. A Phillips screwdriver and a socket wrench are required to complete the installation.

STABILIZER BRACKETS COMPONENTS	
(4) Stabilizer Brackets	(8) ST4.2×16 Screws
 — S	 — V
(8) 8mm ID Washers	(8) M8×16 Bolts
 — U	 — T
(1) Socket Wrench	
 — W	

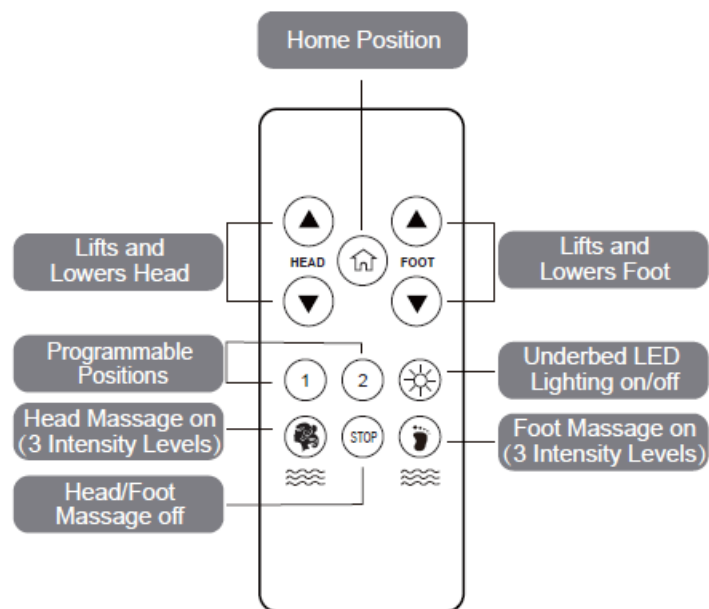
Lift the head and foot end of the bed by remote control. Install four stabilizer brackets as shown. Use a phillips screwdriver and a socket wrench to tighten the screws and bolts.



Remote Control Instructions

Remote Control Instructions Pairing Remote

REMOTE CONTROL



ADJUST



This button lifts the Head /Foot section of the foundation.



This button lowers the Head/Foot section of the foundation.

ONE-TOUCH BUTTON



One-touch HOME (flat) position.



One-touch programmable positions.

MESSAGE FEATURES



Turn on the head massage. Cycle through 3 intensity levels.



Turn on the foot massage. Cycle through 3 intensity levels.



Turn off the head/foot massage.

UNDERBED LED LIGHTING





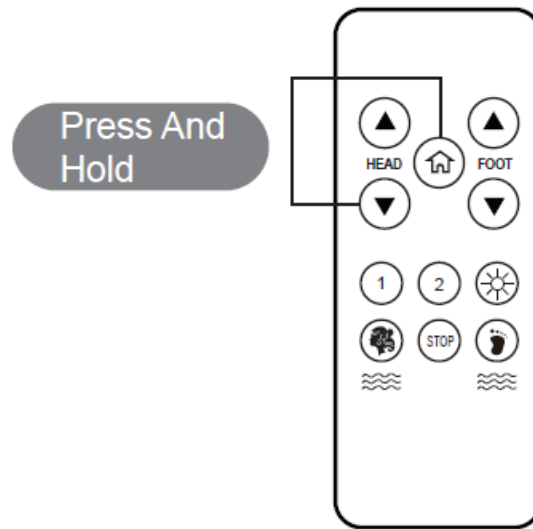
Underbid LED lighting on/off.

PAIRING REMOTE


The original remote that comes in the box is already paired to the foundation. No further action is required. In the

event when the remote is not paired with the foundation, follow the pairing instructions below.

- **STEP 1:** Make sure the batteries are working. Replace them when needed.
- **STEP 2:** Unplug the AC power cord from the power source. If 9V backup batteries (6LR61 alkaline batteries) were installed in the power supply, remove them.
- **STEP 3:** Press and hold HEAD  and  simultaneously for 5 seconds until the blue backlights extinguished.
- **STEP 4:** Plug the AC power cord back into the power source. You will hear an activation sound in 2 seconds, indicating the remote is paired to the power foundation.

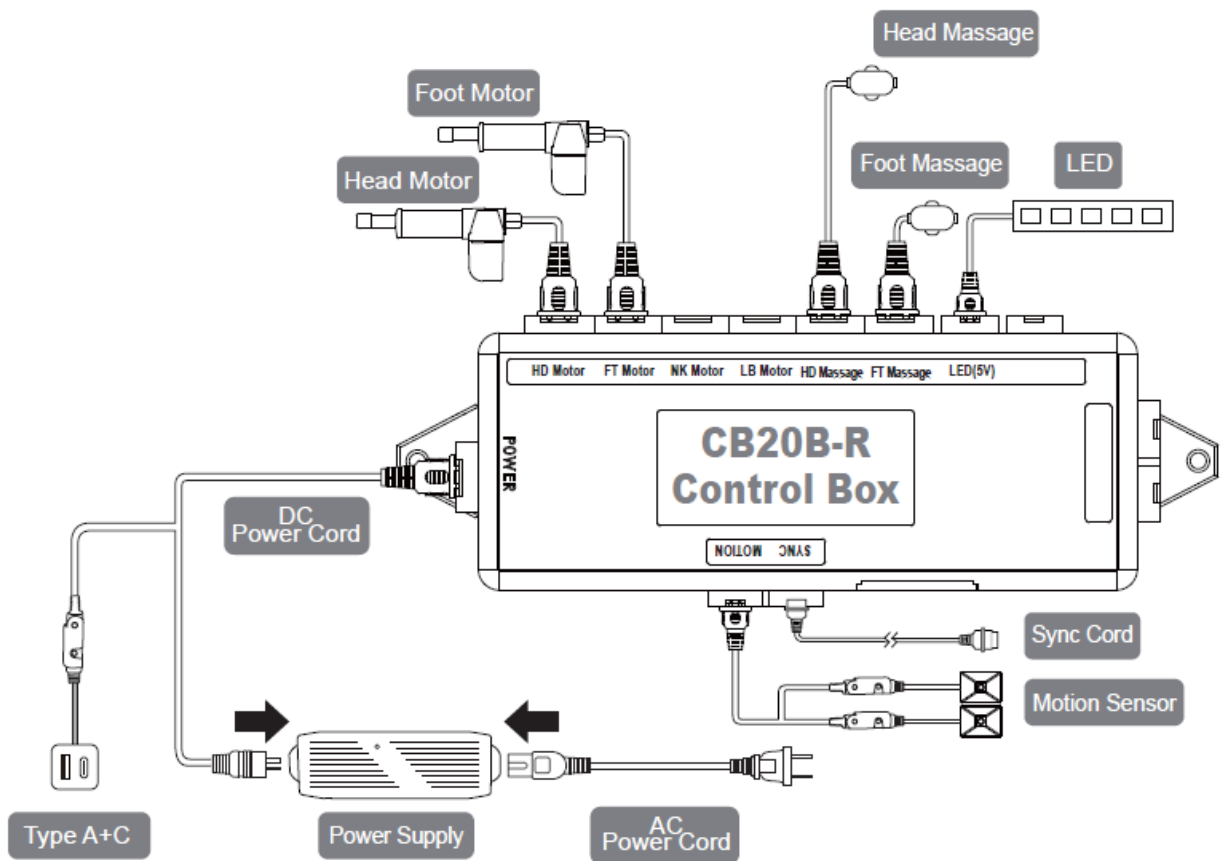


SETTING PROGRAMMABLE POSITION

- **STEP 1:** Adjust the head and foot to your desired position.
- **STEP 2:** Press and hold the LED on/off button  first, then press and hold one of the picture programmable buttons 1 2 for 5 seconds until you hear a beep sound. The position is then remember.
- **STEP 3:** To adjust a saved position, repeat step 1 and 2 and the new position will be remember.

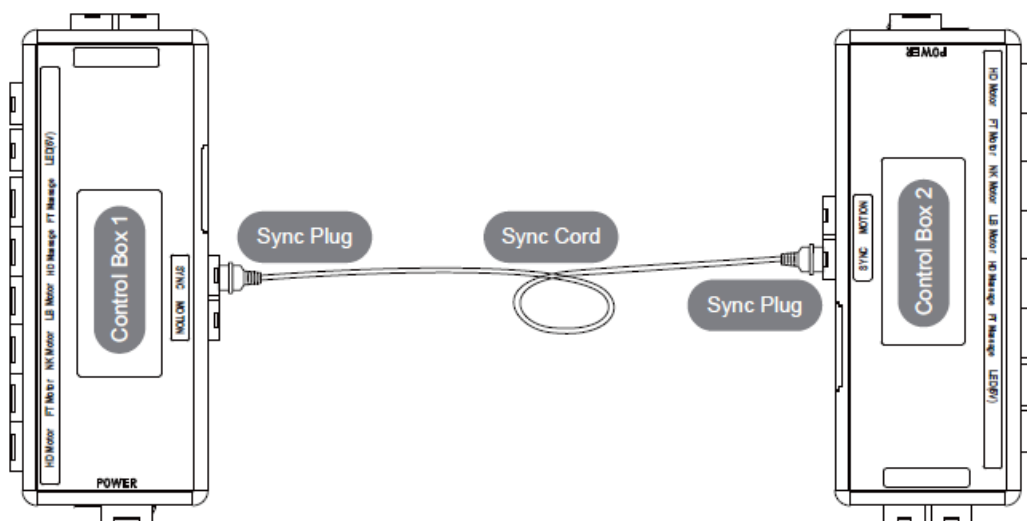
Electronics Quick Reference Guide Synchronizing Two Foundations

OVERVIEW



SYNCHRONIZING TWO FOUNDATIONS

- **STEP 1:** Unplug foundations from the power source.
- **STEP 2:** Connect the male ends of the sync cord to the female sync plugs of the control boxes (Refer to below illustration).
- **STEP 3:** Plug foundations back into the power source.
- **STEP 4:** Check to ensure all cords are securely attached. Either remote will operate both foundations simultaneously.




GENERAL INFORMATION

- Mobile App is a mobile application to control the Power Foundation with mobile devices. The application is available for both iOS and Android based smart devices.
- The Mobile App uses the latest technology to communicate with your Power Foundation. Make sure your mobile devices has the pairing function for the app to work correctly.


INSTALL THE APP

IOS

- Open App Store on your iOS device.
- Tap the Magnify Glass Icon  and search with the keyword **MOTORSLEEP**
- Tap GET on and INSTALL to install the app.



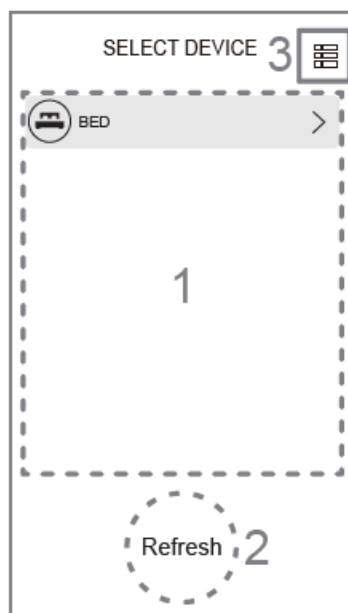
ANDROID

- Open Google Play on your Android device.
- Tap the Magnify Glass Icon  and search with the keyword **MOTORSLEEP**
- Tap GET on and INSTALL to install the app.

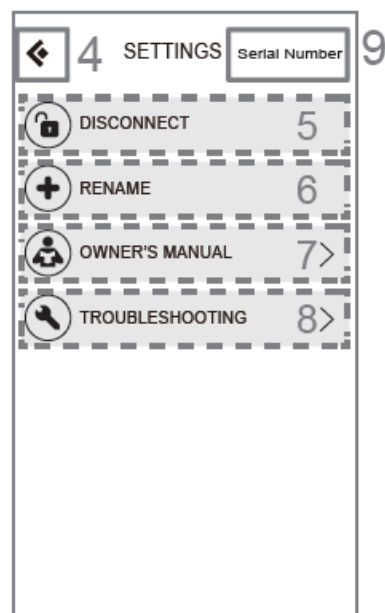
DEVICE PAIRING

- Before you start, switch on the pairing function on your mobile device. Make sure your Power Foundation is correctly connected and is power-on.
- The app will automatically pair your Power Foundation once you start the app and does not require additional settings.

APP HOME SCREEN



Home Screen

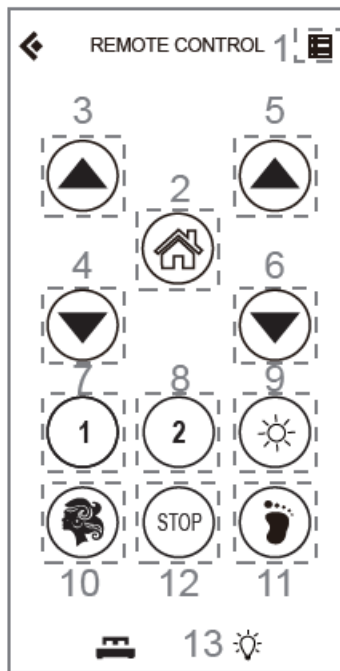


Settings Page

Home Screen	
1	List of products within the connection range*
2	Tap the refresh button to refresh the products list
3	Enter the settings page
Settings Page	
4	Back to the home screen
5	Disconnect from the paired product
6	Rename your power foundation of your choice
7	Owner's manual page
8	Troubleshooting
9	Serial number of the control box

* The effective connection range is ± 32 ft.

APP REMOTE CONTROL




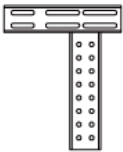

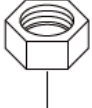
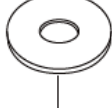
Remote Control			
1	Enter the Settings Page	8	Programmable Position 2
2	One-touch Flat Position	9	Underbed LED Lighting
3	Head Lifting Function	10	Head Massage (3 Intensity Levels)
4	Head Lowering Function	11	Foot Massage (3 Intensity Levels)
5	Foot Lifting Function	12	Massage off
6	Foot Lowering Function	13	Mood Light Setting
7	Programmable Position 1		

* Remote interface varies in between different adjustable base models. If you wish to disconnect from the current paired adjustable base, enter the settings page and tap the disconnect button.

Headboard Bracket Installation Guide (Optional)

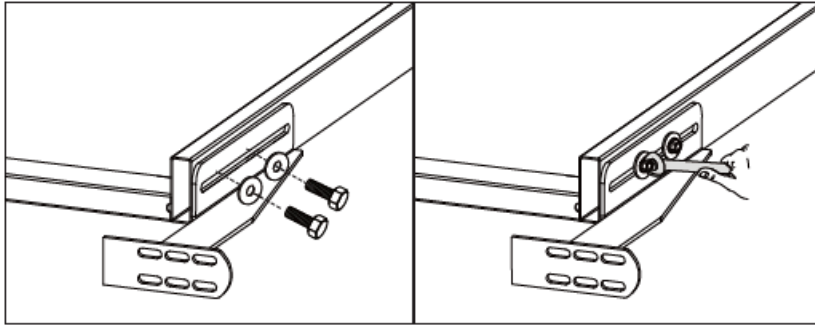
- Headboard brackets are optional and not included.
- A 1/2" (13mm) socket wrench and 1/2" (13mm) wrench are required to complete the installation.

OPTIONAL HEADBOARD BRACKET COMPONENTS

(2) Headboard Brackets	(2) T-Brackets	(8) M8×16 Bolts	(4) M8 Nuts	(4) 8mm ID Washers
 L	 M	 N	 O	 P

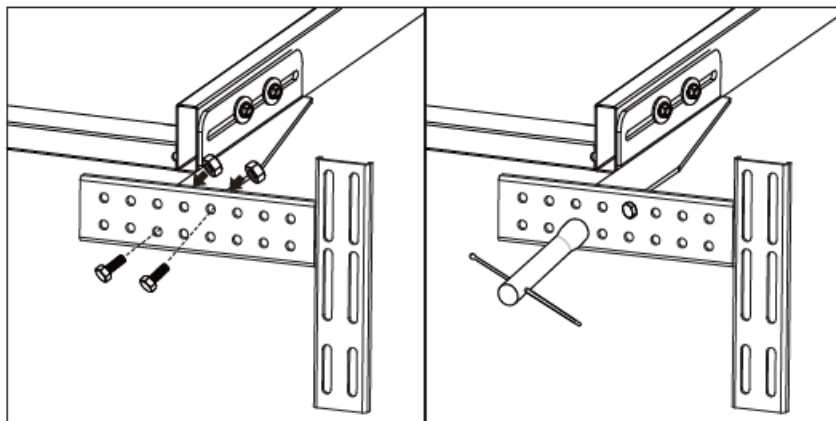
Step 1

- Align the headboard bracket slot with the mounting holes on the bed frame. DO NOT OVERTIGHTEN. Too much force may damage the thread.
- The headboard bracket has 2 adjustable slots to accommodate any frame type. Use the (2) M8×16 bolts and (2) 8mm ID washers to secure the bracket. Make sure the bolts are tight.



Step 2

To put the T-Bracket and headboard bracket together, you will need (2) M8×16 bolts and (2) M8 nuts. Slip the bolts through the holes from T-Bracket to headboard bracket with the head of bolt facing outward. Use the 1/2" (13mm) socket wrench and 1/2" (13mm) wrench to tighten the bolts.



Step 3

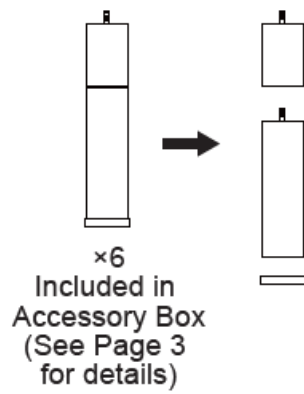
Repeat Step 1 to 2 to install the other headboard bracket on the other side of the bed.




Troubleshooting

Troubleshoot Legs Installation Guiding Spacing Connector Installation Guide (Optional)

LEGS INSTALLATION GUIDE

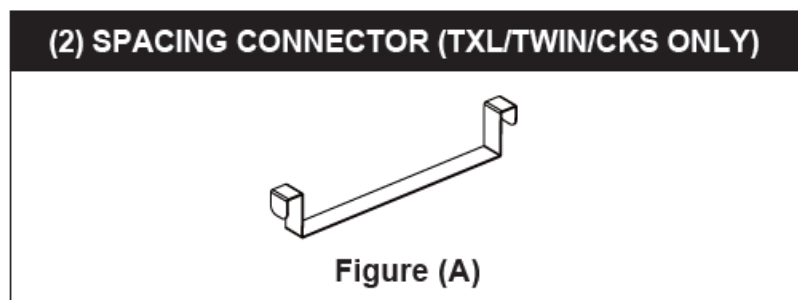
- Support leg may be needed on some slat/platform bed frames, refer to the leg configuration table for height adjustment.
- Make sure the adjustable legs are properly tight, and the plastic caps have been placed at the bottom of the legs. Incorrect installation might cause the part to fail or damage the floor.



Leg Configuration Table			
Leg Configuration			
Leg Height	4 "	7 $\frac{5}{8}$ "	11 $\frac{3}{8}$ "

SPACING CONNECTOR FOR TXL/TWIN/CKS (OPTIONAL)

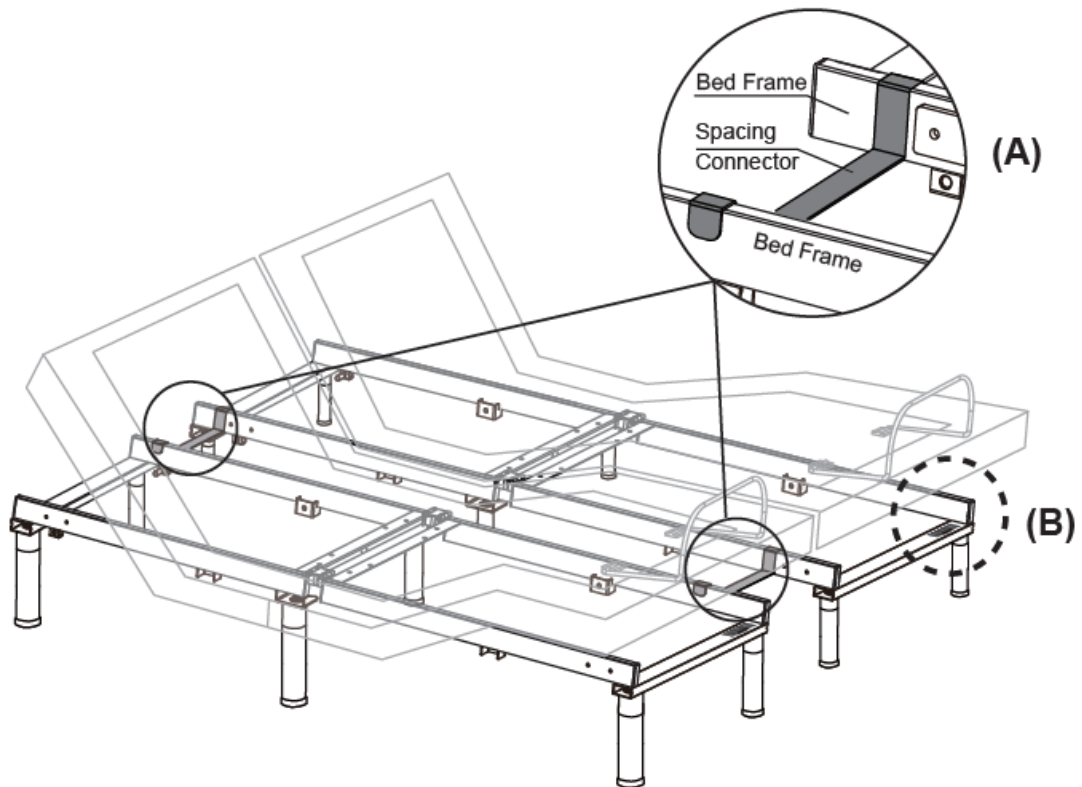
Install two spacing connectors to ensure the gap between the two power foundations is consistent.



PRODUCT SERIAL NUMBER (FIGURE B)

Each power foundation has its unique serial number. The serial number can be found on the metal frame near the legs at the foot area.





Lift the head and foot section of the bed and install the spacing connector as shown.

PRODUCT PROTECTED BY FOLLOWING PATENTS

- **US PATENT:** 10, 306, 994
- **CN PATENT:** 2, 017, 212, 139, 372
- **CN PATENT:** 2, 017, 212, 138, 628
- **CN PATENT:** 2, 018, 209, 869, 548
- **CN PATENT:** 2, 023, 220, 840, 177

Thank you for purchasing a Power Foundation. Contact Customer Service Toll Free at 1- [844-696-6886](tel:844-696-6886)

Email: motoservice@hhcusacorp.com

FAQ

Q: How do I contact customer service for assistance?

A: You can reach Customer Service toll-free at 1- [844-696-6886](tel:844-696-6886) or email at motoservice@hhcusacorp.com.

Documents / Resources



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343808, A16700591B, A16700591B Adjustable Base, A16700591B, Adjustable Base, Base

References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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